Tightness T	esting Checklist	7.		
connected underground pipin	certify the proper tightness testing of underground storage to. Tightness testing shall be conducted in accordance with C	Chapter 173-360 WAC.		(
sor shall be on site when all t	list shall be completed and signed by a Licensed Tightness? nk tightness testing activities are being conducted. The firm ed by the Washington State Department of Ecology as a Ser	n which employs the licensed		
separate UST systems tightne	completed for each UST system (tank and associated piping) as tested at one site may be reported together by photopying tely for each UST system. The completed checklist should pletion of tightness testing:  Underground Storage Tank Sec Department of Ecology	g page 2 and 3 of this form and be mailed to the following	E G	[ ] V [
	Mail Stop PV-11 Olympia, WA 98504-8711	[[]	MAY	2 5 1994
1	completing this form, please contact the Department of Eco			
The tank owner or operator in Ecology manifestation of the within	nust report a failed tightness lest as a suspected release to U 24 hours.	IST staff at the appropriate	CENTRAL	REGION OFFICE
1. UST SYCTEM OWNE	R AND LOCATION			
UST Owner/Operator:	R.H Smith			
Owpers Address:	PO Box 6	,		
LOG	Grandview, WA	98930 Zip+4 (required)	*,,	
Telephone:	509-886-3377			
Site ID Number (on Invoice or	vallable from Ecology If tank is registered):			
Site/Business Name:	Smitty's Conoco #140			
Site Address:	120 E. Toppenish Ar			
	Toppenish, WA	County		
	City Blate	Zip+4 (required)		
2. TIGHTNESS TESTIN	PERFORMED BY:			
Firm:	NORTHWEST TANK & ENVIROMENTAL SER	VICES		92
Service Provider License Numi	or:5001968			
Address:	12303 CYRUS WAY			
	MUKILTEO WA 98275	P.O. Box		
Telephone:	City State (206) 742-4944	Zip+4 (required)		
Licensed Supervisor:	George Learnek			
	W000658			
	ompleted separately for each tank and associated pipin ocopy this form prior to completing.	ig lested at the site. For		
300	NFORMATION			
Tank ID Number (as register		INCN		
3. Tank capacity in gallons:	600.6 4. Date of tightness tes	3-30-94		
5. Last substance stored: S		2/2		
7. Tank is: single wall	double wail	3		
8. Reason for conducting lightr	ess test:			
,	ak detection requirements in UST rules			
	lly closed tank back into service	*		
Tank or piping re	* * *			

10. Test method type:

Overfill

Underfill volumetric

Nonvolumetric

Other (describe)

Tank tightness test only

Line tightness test only

Tank and lines tested separately

Total system test (tank and lines tested together)

9. Type of test conducted: .

Test method name/version	5/ 20	000	17					
Test method manufacture	45	TES	T		( )	_		
2. If a tank tightness test was condu- of tank volume that was filled with				5/25	_			
Note: A tank must be teste overfill prevention device i underfill volumetric testing level or 2) the portion of th method which meets perform	s not installed, to methods are us e tank above th	tank mus sed, the ta e product	t be tested u nk must be: level must be	p to the 95! 1) filled with s tested usin	% full level. When h product to the S	1 35% full		
3. Indicate the method used to dete present above the bottom of the t				(8): <u></u>	Edge	w.	1	
CHECKLIST!	ANGERACISTA		engishish	ir Cours	0			225485
			ASSESSMENT OF THE PARTY OF THE					William Val
he following items shall be initialed	by the licensed	supervisor	whose signa	ature appear	rs below.	Yes	No	NA*
. Has the tightness testing method us apecified in the UST rules for the co 0.10 gallon per hour leak rate with p alarm of no more than 5%)	nations under	which the t	est was cond	ducted? (e.	g., detecting a			
Note: A copy of Ecology's policy to standards may be obtained by conf					performance	1		
Have all written testing procedures method been followed while the tell				testing equi	pment and	-		
<ol> <li>Was the product level in the tank of used to demonstrate that the light</li> </ol>					aluation results	-	/	
Was the waiting period between the above the minimum waiting period				e beginning	of the test at or	~		
5. If groundwater was present above its presence? (for single wall tanks		e tank, ha	ve the testing	procedure	s accounted for			
Have any loose fittings at the top of accounted for when conducting the only)     Exception: Interstitial space fitting space to vent to atmosphere.	test and evalue	iting test re	ssuits? (App	lies to over	fill methods			/
7, liave all vapor pockets either been when conducting the test and evaluating the test and evaluating the set and			g the test or	olherwise a	accounted for			
Based on evaluating test results an results, the tightness test is:	d conducting an	y retesting		ry to obtain	conclusive test		100	
Note: Inconclusive test results w complying with UST release dete	III not be consi ction regulatio	dered as ns.	a valid tight	ness test fo	or purposes of		9814	25
If the tightness test is considered a results?	failed (est, has	the owner/	operator bee	n notified o	f the test			
Note: The tank owner or operator is staff at the appropriate Ecology reg that a falled tightness test has occu-	ional office with							
O. If a falled test has occurred, result	s indicate that t	nere is a le	ak in the:		ank Piping System		2.	
If known, the leak rate is:	gailon	per hour						
tem not applicable								
hereby certify that I have been the ctivities and to the best of my know nd federal laws, regulations and p	vledge they has	e been co	inducted in	complianc	e with all appli	testing cable s	iale	
ersons submitting false information	Rare subject to	o penalije	s under CK	apier 173-	360 WAC.	-		
Date Signature of	Lounsey Sopervisor	111	Tue	ner	res		_	
ADDITIONAL REQUIRED SI	GNATURES		Water Marin			Trans.	ite. I	
Date Plantage of	Livensed Service Pro	yke on on	Mer or person we	th signature au	thoray)			_
Date Signature of	Tank Change or Author	died Barrer						

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## Tightness Testing Checklist

The purpose of this form to certify the proper tightness testing of underground storage tank (UST) systems including connected underground piping. Tightness testing shall be conducted in accordance with Chapter 173-360 WAC.

This Tightness Testing Checklist shall be completed and signed by a Licensed Tightness Testing Supervisor. The supervisor shall be on site when all tank tightness testing activities are being conducted. The firm which employs the licensed supervisor shall also be licensed by the Washington State Department of Ecology as a Service Provider.

A separate checklist must be completed for each UST system (tank and associated piping) tightness tested, except that separate UST systems tightness tested at one site may be reported together by photoopying page 2 and 3 of this form and completing these pages separately for each UST system. The completed checklist should be mailed to the following address within 30 days of completion of tightness testing:

Underground Storage Tank Section Department of Ecology Mail Stop PV-11 Olympia, WA 98504-8711

For further information about completing this form, please contact the Department of Ecology UST Section.

The tank owner or operator must report a failed tightness test as a suspected release to UST staff at the appropriate Ecology regional affice within 24 hours.

1. UST SYSTEM OW	NER AND LOCATION	
UST Owner/Operator:	BH Smith	
Owners Address:	P.O. Box 6	
	GRAND DIEW, WASh	98930
	City State	ZIp+4 (required)
Telephone:	509-886-3377	
Site ID Number (on Invoice	or available from Ecology if tank is registered);	
Site/Business Name:	Smitty's Cource #	140
Site Address:	1208 TOPPENSH	AVE
	Street	County
	City State	Zip+4 (required)
2 TIGHTNESS TEST	ING PERFORMED BY:	
Firm:	NORTHWEST TANK & ENVIROMENTAL S	ERVICES
4/2409/J		21171030
Service Provider License N	umber: 5001968	
Address:	12303 CYRIIS WAY	P.O. Box
120	MUKILTEO WA 98275	(SUSANDAN)
Telephone:	(206) 742-4944	Zip+4 (required)
	Cen Der	
Licensed Supervisor:	SERGE PERCOCK	
Supervisor Ucense Number	11 _ Woan658	
sdditional tanka you may	be completed separately for each tank and associated p photocopy this form prior to completing.	25 (25)
A COURT OF THE PARTY OF THE PAR	G INFORMATION	
I. Tank ID Number (as regi	11000	4 1001: 3-30-54
). Tank capacity in gallons:		
5. Last substance stored:	WINLEDGE d 6. Is tank compartin	nentalized? NO
7. Tank is: single v	double wall	
s. Reason for conducting ti	phiness test;	
/	th leak detection requirements in UST rules	
		*
	porarily closed tank back into service	
Tank or pipin	*.	
Other (descri		
Type of test conducted:	10. Test method type:	
Tank tightness		
Line tightness	test only Underful vo	olum etric
Tank and line	s lested separately Nonvolume	etric
Total system	test (tank and lines tested together)	

Test method name Herston 2000/F			_
Test method manufacture 15 7557	_		_
2. If a tank tightness test was conducted, indicate the percentage 65/35			
Note: A tank must be tested up to the product level limited by the overfill prevention device, overfill prevention device is not installed, a tank must be tested up to the 95% full level. When underfill volumetric testing methods are used, the tank must be: 1) filled with product to the Sevel or 2) the portion of the tank above the product level must be tested using a nonvolumetr method which meets performance standards, for lightness testing.	1 15% tull		
3. Indicate the method used to determine if groundwater was present above the bottom of the tank during the test (for single wall tanks): LEASEND			_
CHECKLIST TO THE PROPERTY OF T	998CAD	- PA	57048
he following items shall be initiated by the licensed supervisor whose signature appears below.	Yes	No.	NA*
Has the lightness testing method used been demonstrated to meet the performance standard specified in the UST rules for the conditions under which the test was conducted? (e.g., detecting a 0.10 gailon per hour leak rate with probability of detection of at least 95% and a probability of false alarm of no more than 5%.			
Note: A copy of Ecology's policy for demonstrating that leak detection methods meet performance standards may be obtained by contacting Ecology's UST section in Olympia.	1		
t. Have all written teeting procedures developed by the manufacturer of the teeting equipment and method been followed while the teet was being set up and conducted?	V	1	
. Was the product level in the tank during the test within the limitations stated in the evaluation results used to demonstrate that the tightness test method meets performance standards?	1		
. Was the waiting period between the addition of product to the tank and the beginning of the test at or above the minimum waiting period stated in the evaluation results?	V	1	
. If groundwater was present above the bottom of the tank, have the testing procedures accounted for its presence? (for single wall tanks)			V
Have any local fittings at the top of the tank been either tightened prior to beginning the test or accounted for when conducting the test and evaluating test results? (Applies to overfill methods only)  Exception: Interstitial space fitting on double wall tank should remain loose during test for interstitial space to vent to atmosphere.			V
. Have all vapor pockets either been removed prior to beginning the test or otherwise accounted for when conducting the test and evaluating test results?	+		11
Based on evaluating test results and conducting any retesting as necessary to obtain conclusive test results, the tightness test is:  Passed Failed  Note: Inconclusive test results will not be considered as a valid tightness test for purposes of complying with UST release detection regulations.			
If the tightness test is considered a failed test, has the owner/operator been notified of the test results?	- X-8-20	*****	
Note: The tank owner or operator must report a failed tightness test as a suspected release to UST staff at the appropriate Ecology regional office within 24 hours of being notified by the testing firm that a failed tightness test has occurred.			
D. If a failed test has occurred, results indicate that there is a leak in the:  — Tank Piping System		2	Ť
If known, the leak rate is: gallons per hour			
em not applicable			
nereby certify that I have been the licensed supervisor present during the above listed tightness twittes and to the best of my knowledge they have been conducted in compliance with all applied federal laws, regulations and procedures pertaining to underground storage tanks.	testing cable s	iaie	al .
rsons submitting false information are subject to penalties under Chapter 173-360 WAC.			10.0
ADDITIONAL REQUIRED SIGNATURES	0442	USB	74.00
4-1-94 Freas Suker  Date (Signature of konned Service Politics from (owner or person with signature suchorary)			
Date Signature of Tanh Owner or Authorized Representative			_
Anna Anna A universal debiaseu(45/4		-	esternica.

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## Tightness Testing Checklist

The purpose of this for. 40 certify the proper tightness testing of underground storage tank (UST) systems including connected underground piping. Tightness testing shall be conducted in accordance with Chapter 173-360 WAC.

This Tightness Testing Checklist shall be completed and signed by a Licensed Tightness Testing Supervisor. The supervisor shall be on site when all tank tightness testing activities are being conducted. The firm which employs the licensed supervisor shall also be licensed by the Washington State Department of Ecology as a Service Provider.

A separate checklist must be completed for each UST system (tank and associated piping) tightness tested, except that separate UST systems tightness tested at one site may be reported together by photoopying page 2 and 3 of this form and completing these pages separately for each UST system. The completed checklist should be mailed to the following address within 30 days of completion of tightness testing:

Underground Storage Tank Section Department of Ecology Mail Stop PV-11 Olympia, WA 98504-8711

For further information about completing this form, please contact the Department of Ecology UST Section.

The tank owner or operator must report a failed tightness test as a suspected release to UST staff at the appropriate Ecology regional office within 24 hours.

1. UST SYSTEM OWN			
UST Owner/Operator:	RH Smith	<u> </u>	
Owners Address:	LO Box 6		
	Grandview	TULA	98930
	Grana VIEW,	State	ZIp+4 (required)
Telephone:	509 - 886 -	3377	
Site ID Number (on Invoice of	r available from Ecology If tank is	registered):	
Site/Business Name:	Smitty's	Conoco # 140	
Site Address:	120 E. Tol	openish Ave.	
	Street	TALA	County
	city penish,	State State	Zip+4 (required)
2. TIGHTNESS TESTIN	G PERFORMED BY		
Firm:		ENVIROMENTAL SERVICE	S
Service Provider License Num	nber: 5001968	Activities and the second seco	
Address:		TR W	
	5treel CYRILS V	YAY	P.O. Box
	MUKILTEO WA	98275 State	Thought from drawn
Telephone:	(206) 742-494		Zip+4 (required)
	George Pen	reack	
Bupervisor License Number:	W000658		
dditional tanks you may ph	otocopy this form prior to com	March Compa	ted at the elle. For
. Tank ID Number (as registe	A THE RESERVE THE PROPERTY OF	2. Date installed:	
. Tank capacity in gallons:	per	4. Date of tightness test: _5	-30-94
Last substance stored:	REGULAR	6. Is tank compartmentalized	40
. / . 7	3) 4-01	in twitt nottibertities transfer	
.Tank is: V single wai	double wall		
. Reason for conducting light	ness test:		
To comply with	leak detection requirements in US	T rules .	
To bring tempor	rarily closed tank back into service		
Tank or piping r	epair		
Other (describe			
. Type of test conducted:	en =	10. Test method type:	
Tank tightness t	test only	Overfill	
Line tightness to	est only	Underfill volumetric	
Tank and lines t	tested separately	Nonvolumetric	
Total sustam tax	st (tank and lines tested together)		

lest method name/version (25/ 0/1/00)			_
Test method manufacturer US TES T	_		
If a tank tightness test was conducted, indicate the percentage of tank volume that was filled with product during the test:			
Note: A tank must be tested up to the product level limited by the overfill prevention device overfill prevention device is not installed, a tank must be tested up to the 95% full level. When underfill volumetric testing methods are used, the tank must be: 1) filled with product to the sevel or 2) the portion of the tank above the product level must be tested using a nonvolumetric method which meets performance standards, for tightness testing.	95% full		
3. Indicate the method used to determine if groundwater was present above the bottom of the tank during the test (for single wall tanks):	1		
*CHECKLIST	SP4(4)	-1004	D-647.
he following items shall be initialed by the licensed supervisor whose signature appears below.			
the fortiwaling metrics and the minimized by the meetiscularity and whose signature appears below.	Yes	No	NA*
. Has the lightness testing method used been demonstrated to meet the performance standard apecified in the UST rules for the conditions under which the test was conducted? (e.g., detecting a 0.10 gallon per hour leak rate with probability of detection of at least 95% and a probability of false alarm of no more than 5%)		,	
Note: A copy of Ecology's policy for demonstrating that leak detection methods meet performance etandards may be obtained by contacting Ecology's UST section in Olympia.	0		
2. Have all written teating procedures developed by the manufacturer of the teating equipment and method been followed while the test was being set up and conducted?	v		
3. Was the product level in the tank during the test within the limitations stated in the evaluation results used to demonstrate that the lightness test method meets performance standards?	1	1	
4. Was the waiting period between the addition of product to the tank and the beginning of the test at or above the minimum waiting period stated in the evaluation results?	N		
<ol> <li>If groundwater was present above the bottom of the tank, have the testing procedures accounted for its presence? (for single wall tanks)</li> </ol>			
B. Have any loose fittings at the top of the tank been either tightened prior to beginning the test or accounted for when conducting the test and evaluating test results? (Applies to overfill methods only)  Exception: Interstitial space fitting on double wall tank should remain loose during test for interstitial			
T. Have all vapor pockets either been removed prior to beginning the test or otherwise accounted for when conducting the test and evaluating test results?			
Based on evaluating test results and conducting any retesting as necessary to obtain conclusive test results, the tightness test is:  Passed Failed			
Note: Inconclusive test results will not be considered as a valid tightness test for purposes of complying with UST release detection regulations.	2 .X-	with a	
. If the tightness test is considered a failed test, has the owner/operator been notified of the test results?			
Note: The tank owner or operator must report a falled tightness test as a suspected release to UST staff at the appropriate Ecology regional office within 24 hours of being notified by the testing firm that a falled tightness test has occurred.			
0. If a falled test has occurred, results indicate that there is a leak in the:  Tank Piping System		el s	ar :
If known, the leak rate is: gallons per hour	1	<b>19</b>	
em not applicable			
hereby certify that I have been the licensed supervisor present during the above listed tightness stivities and to the best of my knowledge they have been conducted in compliance with all appli ad federal laws, regulations and procedures pertaining to underground storage tanks.	testing cable s	tate •	
ersons submitting false information are subject to genalties under Chapter 173-360 WAC.  -30-94 Dele Supervisor Delector			
ADDITIONAL REQUIRED SIGNATURES	P****		N. W.
	27-2-25	2000	
4-1-94 Freda Sykes  Schause of Loansed Service Strude I from (owner or person with signature authorsy)		_	_